

Listed below is a clean copy of amended claims. A marked-up copy indicating the amended sections of the claims is provided in an accompanying document.

Please amend the claims as follows:

a⁸⁵ 4179. (Amended) The condensable hydrocarbons of claim 4178, wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen, wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

a⁸⁶ 4180. (Amended) The mixture of claim 4171, further comprising condensable hydrocarbons, wherein greater than about 20 % by weight of the condensable hydrocarbons are aromatic compounds.

a⁸⁷ 4184. (Amended) The mixture of claim 4183, further comprising oxygenated hydrocarbons, wherein less than about 15 % by weight of the mixture comprises oxygenated hydrocarbons;

a⁸⁸ 4186. (Amended) The mixture of claim 4184, further comprising oxygenated hydrocarbons, wherein greater than about 25 % by weight of the mixture comprises oxygenated hydrocarbons.

a⁸⁹ 4289. (Amended) The mixture of claim 4285, wherein the condensable hydrocarbons further comprise nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen.

a⁹⁰ 4290. (Amended) The mixture of claim 4285, wherein the condensable hydrocarbons further

a⁹⁰ comprise oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

a⁹¹ 4291. (Amended) The mixture of claim 4285, wherein the condensable hydrocarbons further comprise sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

a⁹² 4329. (Amended) The mixture of claim 4325, wherein the condensable hydrocarbons further comprise nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen.

a⁹³ 4330. (Amended) The mixture of claim 4325, wherein the condensable hydrocarbons further comprise oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

a⁹⁴ 4331. (Amended) The mixture of claim 4325, wherein the condensable hydrocarbons further comprise sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

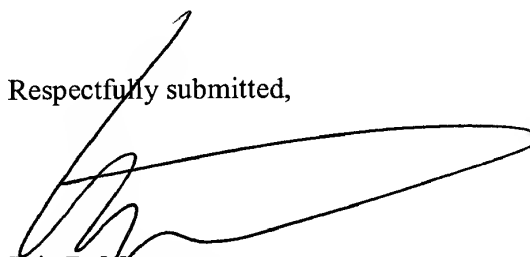
a⁹⁵ 4351. (Amended) The mixture of claim 4347, wherein the condensable hydrocarbons further comprise nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen.

a⁹⁶ 4352. (Amended) The mixture of claim 4347, wherein the condensable hydrocarbons further comprise oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

Q99 4353. (Amended) The mixture of claim 4347, wherein the condensable hydrocarbons further comprise sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

If any fees are inadvertently omitted or if any additional fees are required or have been overpaid, please appropriately charge or credit those fees to Conley, Rose & Tayon, P.C. Deposit Account Number 501505/5659-03400/EBM.

Respectfully submitted,



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